## **Biology Assignment**

1)If magnification of a drawing is ×4 and the drawing length is 8cm. What is the actual length of the object?
2) If magnification of a drawing is ×5 and the drawing length is 7.5cm. What is the actual length of the object?
3) What would be the drawing length of a specimen whose actual length is 10cm and the magnification is ×0.5?
4) When a student drew a specimen of an elephant whose actual body length is 6metres, it only measured 4cm. What was the magnification of the students drawing?